## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

Claims 1-10 (Canceled)

- 11. (currently amended) A circuit board comprising:
- a substrate;
- a <u>plurality of screen-printed patterns</u> formed <u>on said substrate by screen printing</u>, <u>each of said screen-printed patterns</u> including at least one of a passive device such as a capacitor element and/or an active device such as an electromechanical conversion element; and

a gap disposed between said plurality of screen-printed patterns, wherein: a said gap between said pattern is not more than 40  $\mu$ m.

12. (currently amended) The circuit board according to claim 11, wherein:

if it is assumed that a <u>said</u> plurality of <u>screen-printed</u> patterns are formed in an aligned manner <u>on said substrate</u>;

a difference between an average thickness of a odd-numbered patterns corresponding to a pattern assumed to be formed by an odd-numbered operation and an average thickness of a even-numbered patterns corresponding to a pattern assumed to be formed by an even-numbered operation is not more than 5% of an overall average thickness.

13. (currently amended) The circuit board according to claim 11, wherein:

——each of said screen printing is screen printed patterns comprises a printing ink

material applied on said substrate performed by using by a mask including a positive pattern
section and a negative pattern section with a mask material formed on said negative pattern
section, for transferring a wherein said printing ink material is transferred to a said substrate
via openings of a mesh disposed at said positive pattern section, and wherein: said negative
pattern section of said mesh selectively has a mesh opening ratio which is smaller than an
opening ratio of said positive pattern section.

14. (currently amended) The circuit board according to claim 13, wherein a plating layer is formed on said mesh of said negative pattern section of said mask, wherein said plating layer has a thickness of 1 to 20  $\mu$ m, and wherein said printing ink is not applied to said substrate corresponding to positions on said mask where said plating layer is formed.

## 15. (canceled)

- 16. (currently amended) The circuit board according to claim 11, wherein said plurality of screen-printed patterns comprises a single screen-printed layer on said substrate is formed by a one time of screen printing application.
  - 17. (new) The circuit board according to claim 11, wherein:

said plurality of screen-printed patterns are formed in an aligned manner on said substrate; and

a difference between thicknesses of two adjacent patterns is not more than 5% of an overall average thickness.